

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1318	438/109.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/08 18:37
S19	764095	"438"/\$.ccls. or semic or ic or "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 09:16
S20	535	"die stack"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:55
S21	20310	adhesive with die	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:58
S22	2	"6682955".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:59
S23	20	("6064120"   "6184064"   "6285081"   "6329220"   "6331221"   "6343019"   "6353268"   "6387728"   "6503776"   "6586825").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 17:04
S24	252	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 17:08
S25	2	"6165815".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 17:08

S26	34	("4266334"   "5019943"   "5051865"   "5323060"   "5387551"   "5432681"   "5656553"   "5675180"   "5786237"   "5851845"   "5917242"   "5927993"   "5952725").PN. OR ("6165815").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 17:08
S27	34	("4266334"   "5019943"   "5051865"   "5323060"   "5387551"   "5432681"   "5656553"   "5675180"   "5786237"   "5851845"   "5917242"   "5927993"   "5952725").PN. OR ("6165815").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:37
S28	5157090	438/109.ccls.c	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:37
S29	1031	438/109.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/05 13:57
S30	4	("20030178715"   "5828224"   "5891761"   "6292007").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:44
S31	10	("6064120"   "6184064"   "6285081"   "6329220"   "6331221"   "6343019"   "6353268"   "6387728"   "6503776"   "6586825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:47
S32	6	("5719440"   "6387728"   "6503776"   "6512303"   "6586825"   "6627477").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:47
S33	1	"6753206".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:48
S34	2	"6753206".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 09:52

S35	13	"die stack" with (tape gel temporary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 09:54
S36	11	"die stacks" with (tape gel temporary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:01
S37	8	("flip chip" flip-chip flipchip) with (stack "die stack" stacks "die stacks") with (tape tab release gel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:04
S38	36	(US-20030025118-\$ or US-20020100941-\$ or US-20020102758-\$ or US-20050202595-\$ or US-20050024519-\$). did. or (US-6800871-\$ or US-6806918-\$ or US-6959863-\$ or US-6204079-\$ or US-7029950-\$ or US-6376333-\$ or US-7067392-\$ or US-7049227-\$ or US-6683416-\$ or US-6613610-\$ or US-RE38466-\$ or US-6943050-\$ or US-6329671-\$ or US-6696325-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:04
S39	9	("5244818"   "5391257"   "5641714"   "6013534"   "6027958"   "6143117"   "6183588"   "6204079"   "6214733").PN. OR ("6959863").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:05

S40	47	("4667212"   "4846931"   "4883561"   "5073230"   "5244818"   "5280184"   "5286335"   "5344517"   "5391257"   "5391267"   "5401983"   "5465009"   "5578162"   "5627112"   "5827751"   "5985687"   "6013534"   "6027988"   "6033995").PN. OR ("6214733").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:10
S41	18	("4941255"   "5244818").PN. OR ("6204079").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:23
S42	25075	"lift off"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:26
S43	22811	("die stack" "chip stack") (die chip semiconductor) near5 (stack stacked stacks)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:26
S44	748	S42 and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:26
S45	748	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:26
S46	31610	"lift off"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:26
S47	31441	("die stack" "chip stack") (die chip semiconductor) near5 (stack stacked stacks)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:27
S48	754	S46 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 15:29

S49	2	"5675180".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 11:58
S50	2	"6682955".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 11:58
S51	11	("6064120"   "6184064"   "6285081"   "6329220"   "6331221"   "6343019"   "6353268"   "6387728"   "6503776"   "6586825").PN. OR ("6682955").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 11:59
S52	2	"5675180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 15:56
S53	1139	438/109.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/12 15:56
S54	2	"5675180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 13:27
S55	2	"6682955".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 13:30
S56	1168	438/109.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/05 13:57
S57	2	"5675180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 14:56

S58	100	("3679941"   "3691628"   "3702025"   "3769702"   "3813773"   "3999105"   "4300153"   "4426773"   "4613891"   "4646128"   "4659931"   "4672737"   "4677528"   "4706166"   "4764846"   "4783695"   "4803595"   "4827327"   "4835593"   "4894706"   "4897708"   "4901136"   "4907128"   "4941033"   "4954875"   "4956694"   "4959749"   "4983533"   "4989063"   "4996583"   "5006923"   "5013687"   "5019943"   "5025306"   "5028986"   "5032896"   "5055425"   "5093708"   "5104820"   "5111278"   "5117282"   "5128831"   "5135556"   "5138437"   "5138438"   "5172303"   "5191404"   "5191405"   "5198888"   "5200300"   "5202754"   "5221642"   "5222014"   "5229647"   "5231304"   "5247423"   "5259110"   "5270261"   "5270571"   "5283107"   "5309326"   "5311401"   "5330359"   "5434745").PN. OR ("5675180").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/05 15:06
S59	2	"5104820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 15:25
S60	425170	mount\$3 with (stack or other terms for the attached chips)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 15:27

S61	49789	mount\$3 with (stack stacked stacking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 15:27
S62	1348	S61 and (pick place) with (temporary temp tape gel tray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 15:28
S63	281	S62 and (die chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 15:28
S64	12	("6042922"   "6204092").PN. OR ("6319754").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/05 15:41
S65	1	"6387728".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/05 15:44
S66	2	"5854507".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/08 16:56

6/ 8/ 2008 6:40:21 PM

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